New US Application

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Abstract

A method and a system are for supporting therapy planning when creating a training program. The method involves a capability profile for a patient and also a first and a second database being provided. The first database contains a plurality of skills and an allocation of minimum prerequisites for capabilities required for the respective skills. The second database contains a plurality of skills with expert rules relating to the selection of exercises and/or of capabilities to be treated and also their order and/or weighting for the purpose of acquiring the respective skills taking into account existing capabilities and capability deficits. A data processing station automatically evaluates the capability profile for at least one patient skill which is to be treated by reverting to the first database in order to ascertain the existing capabilities and capability deficits, and reverts to the second database, taking into account the expert rules, in order to select exercises and/or capabilities which are to be treated and to output them with information about the weighting and/or order for carrying out training. The present method and the associated system reduce the physician's or therapist's time involvement when creating a training program individually tailored to the patient.